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PTC/SB/51 (07-03)
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Docket Number (Optional) P7417R

#### REISSUE APPLICATION DECLARATION BY THE INVENTOR

I hereby declare that:  Each inventor's residence, mailing address and citizenship are stated below next to their name.  I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claims in patent number 6,545,724, granted April 8, 2003 and for which a reissue patent is sought on the invention entitled BLENDING TEXT AND GRAPHICS FOR DISPLAY ON TELEVISIONS,
the specification of which
is attached hereto.
X was filed on 12/19/2003 as reissue application number 10/742,694 and was amended on 12/19/2003.
(If applicable)
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
by reason of other errors.
At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:
The patentee error by claiming less than he had the right to claim in the patent. In particular, new claims have been added which are broader than the issued claims in that at least some of the new claims do not include "television receiver" limitations.

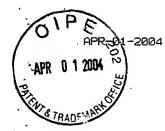
## [Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Oepartment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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All errors corrected in this r	reissue application arose without a	ıny deceptive intenti	on on the	part of the			
applicant.					į.		
Note: To appoint a power of	of attorney, use form PTO/SB/81.				}		
Correspondence Address:	Direct all communications about to	he application to:					
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I hereby declare that all :	statements made herein of my o	own knowledge are	true and	that all statement	s made o	n infor	nation and
belief are believed to be	true; and further that these state	ements were made	with the k	nowledge that wi	ilful false	statem	ents and the
like so made are punisha	able by fine and imprisonment, o	or both, under 18 U	.s.c. 100	1, and that such v	villiful fals	e stater	ments may
jeopardize the validity of	the application, any patent issui	ing thereon, or any	patent to	which this declara	ation is di	irected.	
Full name of sole or first inv	ventor (given narrie/tamily name):	Paul S. Gryskiewic	z				
Inventor's signature	Pull Xxx	Date	4/1	12004	<u>′</u>		
Residence: Chandler, A	rizona //	Citizens	ship: U.S.	A			
Mailing Address: 1391	West Canary Way, Chandler, Ar	rtzona 85248					
Additional joint inventure or k	and managed finals) are named an sense	ratalu numbarari chaate fi	vmo 2/11/1/529	WITCH OF INC.	hareto		



PTO/SB/53 (05-03)

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	Under the Paperwork Reduction Act of 1995, no persons are required to respo	Docket Number (Optional)	,
	APPLICATION: CONSENT OF ASSIGNEE;	P7417R	
STA	TEMENT OF NON-ASSIGNMENT	17171	<del></del>
	·		
This is part of	the application for a reissue patent based on the origina	l patent identified below.	<u> </u>
Name of Pate	ntee(s): Paul S. Gryskiewicz		* :
Patent Number	er: 6,545,724	Date Patent Issued: April 8, 2003	
Title of Inventi	on: BLENDING TEXT AND GRAPHICS FOR DISPLA	Y ON TELEVISIONS	****
			منها لأخهوه
1. X	Filed herein is a statement under 37 CFR 3.73(b). (Form I	PTO/SB/96)	34
			ь
		5.5 L.	·:
2.	Ownership of the patent is in the inventor(s), and no assig	nment of the patent is in effect.	
			 4 <sub>0</sub>
			.:.:
	1 or 2 above must be checked. If multiple assignees, compl	·	
If box 2 is che	cked, skip the next entry and go directly to "Name of Assi	gnee".	;;;
			· ·
The written c	onsent of all assignees and inventors owning an undivid	led interest in the original	Ŧ
patent is inclu	ded in this application for reissue.		
		VI	*****
The accions	e(s) owning an undivided interest in said original patent	s/are INTEL CORPORATION	* 11 \$1
_			**
and the assig	nee(s) consents to the accompanying application for reis	sue.	
Name of assig	nee/inventor (if not assigned): INTEL CORPORATION	$\Gamma = + rac{2\pi}{2\pi}$	. :
Signature , ,		Date .	1p 18
Why.	2 B. H	April 1, 2004	· :
Typed or printe	d name and title of person signing for assignee (if assigne	ed):	
	Jeffrey B. Huter		
	Patent Attorney		• .
	r aten Attorney		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)

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STATEMEN	T UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: INTEL CORPORATION	
Application No./Patent No.: 6,545,724	iled/Issue Date: APRIL 8, 2003
Entitled: BLENDING TEXT AND GRAPHICS FOR DISPL	AY ON TELEVISIONS
INTEL CORPORATION , a	CORPORATION
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:  1.   the assignee of the entire right, title, and interest;	or
2.  an assignee of less than the entire right, title and The extent (by percentage) of its ownership intere in the patent application/patent identified above by virtue	est is ——————————————————————————————————
A. [2] An assignment from the inventor(s) of the patent in the United States Patent and Trademark Office attached.	application/patent Identified above. The assignment was recorded at Reel <u>010666</u> , Frame <u>0648</u> , or for which a copy thereof is
OR	
below:	application/patent identified above, to the current assignee as shown
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[ ] Additional documents in the chain of title a	re listed on a supplemental sheet.
[v] Copies of assignments or other documents in the chein [NOTE: A separate copy (i.e., the original assignment by submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP	ent document or a true copy of the original document) dance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is author	•
April 1, 2004	
Date 480-554-4198	Typed or printed name
Telephone number	Signature
	Patent Attorney
	Title

This collection of Information is required by 37 CFR 3.73(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Washington, D.C. 20231

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JUNE 01, 2000

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TROP, PRUNER, HU & MILES, P.C. TIMOTHY N. TROP 8554 KATY FREEWAY, SUITE 100 HOUSTON, TX 77024

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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NUMBER OF PAGES: 6

BRIEF:

CORRECTIVE ASSIGNMENT TO CORRECT THE NAME OF THE ASSIGNOR, FILED ON 10/29/99 RECORDED ON REEL 10356 FRAME 0791 ASSIGNOR HEREBY

CONFIRMS THE ASSIGNMENT OF THE ENTIRE INTEREST.

ASSIGNOR:

GRYSKIEWICZ, PAUL S.

DOC DATE: 10/26/1999

ASSIGNEE:

INTEL CORPORATION 2200 MISSION COLLEGE BLVD. SANTA CLARA, CALIFORNIA 95052

SERIAL NUMBER: 09430328

PATENT NUMBER:

FILING DATE: 10/29/1999

ISSUE DATE:

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

JUN 1 2 2000 Trop. Francis LHauf C.

No Docketing
Required
Date: 6-12-00

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P.14/17

2004 13:57 FROM INTEL LEGAL & FINANCE

06-01-2000 : INTL-0251-US (P7417) FORM PTO-1593 (Modified) RECORDA' U.S. DEPARTMENT OF COMMERCE -(Rev. 6-31) ONB No. 0651-0011 (8xp.4/94) Patent and Trademark Office Copyright 1995-97 LegalStor P08A/REV02 101336829 Tab settings 🔷 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Q.22.00 2. Name and address of receiving party(ies): 1. Name of conveying party(les): Name: INTEL CORPORATION PAUL S. GRYSKIEWICZ Address: 2200 MISSION COLLEGE BLVD. Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger City: SANTA CLARA State/Prov.: CA ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: October 26, 1999 Additional name(s) & address(es) Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Patent Application No. Filing date October 29, 1999 09/430,328 Yes X No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: TIMOTHY N. TROP 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 28,994 Enclosed - Any excess or insufficiency should be " credited or debited to deposit account Address: TROP, PRUNER, HU & MILES, P.C. Authorized to be charged to deposit account 8554 KATY FREEWAY, SUITE 100 8. Deposit account number: City: HOUSTON State/Prov.: TX 20-1504 (INTL-0251-US) Country: U.S.A. ZIP: 77024 DO NOT USE THIS SPACE

Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

TIMOTHY N. TROP

February 15, 2000

Name of Person Signing

Total number of pages including cover sheet, attachments, and

Signature

Date

0120R-101-2004 13:57 FROM INTEL LEGA	AL & FINANCE TO 917037464060 P.15/
940EMARK 971 RD 03	3-15-2000 Cocket No.: INTL-0251-US (P7417)
FORM PTU-1665 (Modified)	U.S. DEPARTMENT OF COMMI
(Rov. 6-39) OMB No. 0551-00*1 (mp. 4/64) Colymbia 1598-9: LegalStar 2 - 22 - 00 POBATIEVO2	Patent and Trademark
Tao settings → → ▼	D1290554 · ▼ ▼ *
To the Honorable Commissioner of Patents and Traden	narks: Please record the attached original documents or copy their
Name of conveying party(ies):	2. Name and address of receiving party(ies):
PAUL G. GRYSKIEWICZ	Name: INTEL CORPORATION
	Address: 2200 MISSION COLLEGE BLVD.
Additional names(s) of convexion party(jes)	150
Maditing upwests) as assured that	0
3. Nature of conveyance:	
☑ Assignment	
☐ Security Agreement ☐ Change of Nam	
☐ Other	Country: <u>U.S.A.</u> ZIP: <u>95052</u>
Execution Date: October 26, 1999	Additional name(s) & address(es)
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Additional num  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: TIMOTHY N. TROP  Registration No. 28,994  Address: TROP. PRUNER, HU & MILES, P.C.  8554 KATY FREEWAY, SUITE 100  City: HOUSTON State/Prov.: TX  Country: U.S.A. ZIP: 77024	7. Total fee (37 CFR 3.41):

Name of Person Signing

Signature Signature Total number of pages including cover sheet, attachments, and

Date



Attorney Docket No.: INTL-0251-US (P7417)

## **ASSIGNMENT**

WHEREAS, I, PAUL S. GRYSKIEWICZ, am the sole inventor of "BLENDING TEXT AND GRAPHICS FOR DISPLAY ON TELEVISIONS" application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged. I hereby sell, assign, transfer and set over to INTEL CORPORATION all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION as assignee of my entire interest, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

And I further hereby covenant and agree that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that I will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS Hoday of Oct

INTL-0251-US (P7417)